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CERTIFICATE OF TRANSMISSION

Date of Transmission: 05 May 2006

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PTO/SB/17 Fee Transmittal Form (1 sheet)

PTO-2038 Credit Card Payment Form (1 sheet)

Reply Under 37 C.F.R. 1.116 to Final Office Action (43 sheets)

Application Number 09/822,300
Confirmation No.: 8037
Filing Date: 23 March 2001
Document Submission Date: 05 May 2006

Art Unit: 2193
Examiner: Vu, Tuan A.
Inventor: Muenzel, Georg

Docket: 2000P07515US01 (1009-087)

Pages: 46

05 May 2006

Date

Eden Brown

Name of Certifier



Signature of Certifier

PTO/SB/17 (12-04)

Approved for use through 07/31/2008. OMB 0851-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4318).**FEE TRANSMITTAL**
For FY 2005☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT (\$)** **1050.00****Complete if Known**

Application Number	09/822,300
Filing Date	23 March 2001
First Named Inventor	Muenzel, Georg
Examiner Name	Vu, Tuan A.
Art Unit	2193
Attorney Docket No.	2000P07515US01 (1009-087)

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METHOD OF PAYMENT (check all that apply)
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☒ Deposit Account Deposit Account Number: 50-2504 Deposit Account Name: Michael N. Haynes

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	0
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
52	0	50	0			0

HP = highest number of total claims paid for, if greater than 20

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
7	0	200	0

HP = highest number of independent claims paid for, if greater than 3:

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	0	250	0

4. OTHER FEE(S)

Non-English Specification: \$130 fee (no small entity discount)

Other: Third Month Extension

Fees Paid (\$)

0

1050

SUBMITTED BY

Signature	<i>Michael N. Haynes</i>	Registration No. (Attorney/Agent)	40,014	Telephone	434-972-9988
Name (Print/Type)	Michael N. Haynes	Date	05 May 2006		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1480, Alexandria, VA 22313-1480. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1480, Alexandria, VA 22313-1480.

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AMENDMENT UNDER 37 C.F.R. 1.116

EXPEDITED PROCEDURE

EXAMINING GROUP 2193

PATENT

Application # 09/822,300

Attorney Docket # 2000P07515US01 (1009-087)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Georg Muenzel
Confirmation # : 8037
Serial No. : 09/822,300
Filed : 23 March 2001
For : INDUSTRIAL AUTOMATION SYSTEM GRAPHICAL
PROGRAMMING LANGUAGE STORAGE AND
TRANSMISSION
Art Unit : 2193
Examiner : Tuan A. Vu

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REPLY UNDER 37 C.F.R. 1.116

In reply to the Office Action mailed on 15 November 2005, the period for response having been extended herein to 15 May 2006 by payment of the requisite fee for a Petition for Extension of Time under 37 C.F.R. 1.136(a), the following amendments and remarks are respectfully submitted:

05/05/2006 TL0111 00000062 09822300

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